

Title (en)  
Method and apparatus for glue application

Title (de)  
Verfahren und Vorrichtung zum Auftragen von Kleber

Title (fr)  
Procédé et appareil d'application de colle

Publication  
**EP 2837295 A1 20150218 (EN)**

Application  
**EP 13180133 A 20130812**

Priority  
EP 13180133 A 20130812

Abstract (en)  
The object of the invention is a method and apparatus for glue application by means of glue nozzles onto a paper wrapper for wrapping the segments of a continuous multi-segment filter rod on a tobacco industry machine for manufacturing multi-segment filter rods, whereas the multi-segment rods are formed by cutting the segments of the continuous multi-segment filter rod, characterised in that by means of a swirl nozzle a glue line is formed, whereas the track of the path extends along the paper wrapper, and at least one broken line glue path is formed along the paper wrapper, whereas the glue sections of the broken line glue path are placed at the anchorage points of at least one of the filter segments which are to be cut.

IPC 8 full level  
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CPC (source: EP)  
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Citation (applicant)  
• DE 2452749 A1 19760520 - HAUNI WERKE KOERBER & CO KG  
• US 2012305014 A1 20121206 - RICHARDSON JOHN [GB], et al

Citation (search report)  
• [XA] EP 1400181 A1 20040324 - JAPAN TOBACCO INC [JP]  
• [A] GB 2455733 A 20090624 - BRITISH AMERICAN TOBACCO CO [GB]  
• [A] GB 2484976 A 20120502 - BRITISH AMERICAN TOBACCO CO [GB]

Cited by  
CN106307609A; US11259561B2; WO2018219826A1

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